

## PATENT ABSTRACTS OF JAPAN

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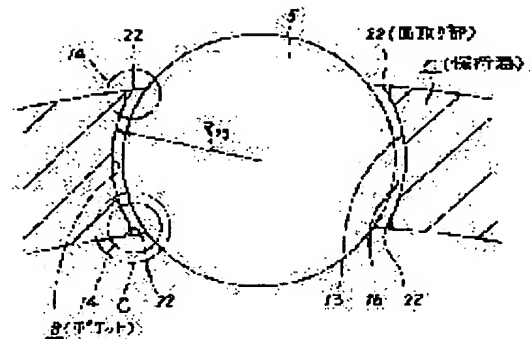
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## (54) CAGE FOR ROLLING BEARING

## (57)Abstract:

PROBLEM TO BE SOLVED: To easily take in a lubricant between the inner surface of a pocket and the rolling surface of a ball so as to suppress the generation of cage noise, and to regulate the moving quantity of a cage to the ball.

SOLUTION: Chamfer parts 22, 22 are formed in both circumferential end positions out of the opening peripheral edge parts 14, 14 of a pocket 8. On the basis of the presence of these chamfer parts 22, 22, a lubricant that is about to enter between the inner surface of the pocket 8 and the rolling surface of a ball 5 in association with rolling of the ball 5 is not easily scraped by the opening peripheral edge parts 14, 14, so that the lubricant can be sufficiently taken into a clearance 16. The moving quantity of a cage 21 to the ball 5 is regulated by parts not provided with the chamfer parts 22, 22.



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